

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S397	4	((("6342823") or ("6546529"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 15:12
S398	2	(rlc or rcl) and S397	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:12
S399	6	((("6342823") or ("6546529") or ("6539531"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 15:12
S400	3	(rlc or rcl) and S399	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:13
S401	1	((analog or mix\$3) same digital) and S400	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:01
S402	2352	parameteriz\$3 with rlc or rcl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:42
S403	44	parameteriz\$3 with rlc or rcl with equivalent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:42
S404	469247	((analog or mix\$3 with signal) same digital)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:45
S405	4	S403 and S404	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:56
S406	0	transmission and S405	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:57
S407	232	S402 and S404	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:56

## EAST Search History

S408	0	transmission and S407	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:57
S409	124	transmission and S407	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:58
S410	1	transmission and S405	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:14
S411	31252	return adj path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:59
S412	2	S409 and S411	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:58
S413	87	return and S409	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:59
S414	0	"716"/\$.ccls. and S413	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:00
S415	3	"703"/\$.ccls. and S413	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:01
S416	3	"703"/\$.ccls. and S409	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:01
S417	0	"716"/\$.ccls. and S409	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:01
S418	2	"716"/\$.ccls. and S407	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:13
S419	29	"716"/\$.ccls. and S402	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:13

## EAST Search History

S42 0	7	transmission and S419	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:14
S42 1	1	parameterized adj topology	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:19
S42 2	34	parameterized with topology	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:22
S42 3	305	parameterized with (topology or geometry or physical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:22
S42 4	97	transmission and S423	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:23
S42 5	28	((analog or mix\$3) same digital) and S424	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:24
S42 6	4	(return near4 path) and S425	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:25
S42 7	10	return and S425	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/13 16:25
S42 8	421	((equivalent or equal or identical or alike or uniform\$2) with (rlc or rcl)) and transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:00
S42 9	66	((analog or mix\$3) same digital) and S428	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:25
S43 0	54378	return near4 path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:07
S43 1	4	S429 and S430	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:01

## EAST Search History

S43 2	21	return and S429	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:07
S43 3	1	siomacco	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:16
S43 4	22	cascad\$3 with (rlc or rcl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:28
S43 5	54	cascad\$3 same (rlc or rcl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:24
S43 6	27	analog and S435	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:29
S43 7	22	digital and S436	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:29
S43 8	16	mix\$3 and S437	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:32
S43 9	2	(return adj path) and S437	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:33
S44 0	2	(return adj path) and S436	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:33
S44 1	3	(return adj path) and S435	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:53
S44 2	9	dansky and (rlc or rcl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:53
S44 3	1	analog and S442	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:54

## EAST Search History

S44 4	4	digital and S442	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:54
S44 5	1	cascad\$3 and S444	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:55
S44 6	1	mix\$3 and S444	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 09:55
S44 7	39	(cascad\$3 or discontinuit\$3) with (rlc or rcl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:28
S44 8	16	((analog or mix\$3) same digital) and S447	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:27
S44 9	16	analog and digital and S447	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:28
S45 0	2	(return adj path) and S449	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 12:00
S45 1	84	(cascad\$3 or discontinuit\$3) same (rlc or rcl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:28
S45 2	6	(return adj path) and S451	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:46
S45 3	2	("6342823").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/14 14:06
S45 4	0	(critical with toplog\$4) and S453	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:47
S45 5	0	(critical with topolog\$4) and S453	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:49

## EAST Search History

S456	1	((critical same topolog\$4) and S453	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:49
S457	1	((return adj path) same (topolog\$3 or rlc or rcl)) and S453	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 12:11
S458	1	((return adj path) same network) and S453	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 12:38
S459	1	((frequency with (analy\$4 or simulat\$3)) and (delay with (analy\$4 or simulat\$3)) and S453	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 12:43
S460	2	((inductance with frequency) and S453	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 12:44
S461	2	("6342823").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/14 14:06
S462	0	S461 and (transmission with topolog\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 14:07
S463	1	S461 and (transmission same topolog\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 15:35
S464	2	((delay same frequency) and S461	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 15:35